LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030520\
Data File : BP002072.D
Acq On : 05 Mar 2020 16:32
Operator : CG/JU
Sample : L1780-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** C0DF9

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Title : SVOA CALIBRATION

Signal : TIC

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2.917 | 3 | 5 | 22 | rVB | 904531 | 1362045 | 1.50% | 0.264% |
| 2 | 5.005 | 350 | 360 | 367 | rBV2 | 21372522 | 66111216 | 72.60% | 12.805% |
| 3 | 5.693 | 471 | 477 | 486 | rBV | 74522 | 134989 | 0.15% | 0.026% |
| 4 | 6.334 | 577 | 586 | 594 | rBV | 253200 | 408550 | 0.45% | 0.079% |
| 5 | 6.634 | 630 | 637 | 643 | rBV | 71248 | 115160 | 0.13% | 0.022% |
| 6 | 6.822 | 662 | 669 | 681 | rVV2 | 240652 | 488658 | 0.54% | 0.095% |
| 7 | 6.981 | 689 | 696 | 710 | rBV | 822064 | 1418154 | 1.56% | 0.275% |
| 8 | 7.181 | 721 | 730 | 746 | rVB | 912776 | 1681757 | 1.85% | 0.326% |
| 9 | 7.546 | 781 | 792 | 803 | rBV | 17811035 | 40947810 | 44.97% | 7.931% |
| 10 | 7.722 | 803 | 822 | 827 | rBV3 | 21334198 | 90712475 | 99.62% | 17.570% |
| 11 | 8.052 | 860 | 878 | 882 | rBV5 | 20580038 | 91062003 | 100.00% | 17.638% |
| 12 | 8.346 | 921 | 928 | 937 | rBV | 600418 | 1013030 | 1.11% | 0.196% |
| 13 | 8.852 | 992 | 1014 | 1019 | rBV | 12314416 | 29226412 | 32.10% | 5.661% |
| 14 | 9.122 | 1053 | 1060 | 1070 | rVB | 556941 | 899335 | 0.99% | 0.174% |
| 15 | 9.357 | 1093 | 1100 | 1103 | rBV | 106586 | 172373 | 0.19% | 0.033% |
| 16 | 9.399 | 1103 | 1107 | 1108 | rVV | 97528 | 138982 | 0.15% | 0.027% |
| 17 | 9.446 | 1108 | 1115 | 1120 | rVV2 | 1427895 | 2730183 | 3.00% | 0.529% |
| 18 | 9.499 | 1120 | 1124 | 1132 | rVV | 817709 | 1315168 | 1.44% | 0.255% |
| 19 | 9.569 | 1132 | 1136 | 1142 | rVB | 59272 | 99374 | 0.11% | 0.019% |
| 20 | 10.040 | 1208 | 1216 | 1224 | rBV | 1288363 | 2291985 | 2.52% | 0.444% |
| 21 | 10.110 | 1224 | 1228 | 1236 | rVB | 115449 | 208523 | 0.23% | 0.040% |
| 22 | 10.204 | 1237 | 1244 | 1249 | rBV3 | 69459 | 132786 | 0.15% | 0.026% |
| 23 | 10.310 | 1249 | 1262 | 1268 | rBV3 | 22337271 | 66825311 | 73.38% | 12.943% |
| 24 | 10.422 | 1274 | 1281 | 1287 | rBV | 1266697 | 1924420 | 2.11% | 0.373% |
| 25 | 10.522 | 1291 | 1298 | 1320 | rVB | 861218 | 1576749 | 1.73% | 0.305% |
| 26 | 10.810 | 1337 | 1347 | 1358 | rBV | 17014459 | 34230359 | 37.59% | 6.630% |
| 27 | 11.010 | 1371 | 1381 | 1398 | rBV | 6196828 | 10476916 | 11.51% | 2.029% |
| 28 | 11.216 | 1407 | 1416 | 1423 | rBV | 1022390 | 1747404 | 1.92% | 0.338% |
| 29 | 11.293 | 1423 | 1429 | 1448 | rVB | 191321 | 419057 | 0.46% | 0.081% |
| 30 | 11.704 | 1486 | 1499 | 1504 | rBV2 | 41564 | 100992 | 0.11% | 0.020% |
| 31 | 12.457 | 1610 | 1627 | 1636 | rBV | 2428342 | 4079700 | 4.48% | 0.790% |
| 32 | 12.693 | 1660 | 1667 | 1675 | rVB | 228867 | 359840 | 0.40% | 0.070% |
| 33 | 13.069 | 1723 | 1731 | 1744 | rBV | 4151335 | 6449366 | 7.08% | 1.249% |
| 34 | 13.287 | 1761 | 1768 | 1776 | rBV2 | 209189 | 396779 | 0.44% | 0.077% |

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030520\
Data File : BP002072.D
Acq On : 05 Mar 2020 16:32
Operator : CG/JU
Sample : L1780-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** C0DF9

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 35 | 13.610 | 1818 | 1823 | 1828 | rBV | 63172 | 96485 | 0.11% | 0.019% |
| 36 | 13.687 | 1828 | 1836 | 1841 | rVV | 2534321 | 3457018 | 3.80% | 0.670% |
| 37 | 13.734 | 1841 | 1844 | 1857 | rVV | 166828 | 254806 | 0.28% | 0.049% |
| 38 | 13.963 | 1876 | 1883 | 1891 | rBV | 3021528 | 4374431 | 4.80% | 0.847% |
| 39 | 14.275 | 1928 | 1936 | 1942 | rBV | 2037828 | 3001185 | 3.30% | 0.581% |
| 40 | 14.328 | 1942 | 1945 | 1951 | rVB | 152829 | 191934 | 0.21% | 0.037% |
| 41 | 14.481 | 1961 | 1971 | 1981 | rBV | 111502 | 233815 | 0.26% | 0.045% |
| 42 | 14.598 | 1986 | 1991 | 1998 | rVB | 189346 | 276504 | 0.30% | 0.054% |
| 43 | 15.275 | 2099 | 2106 | 2119 | rBV | 3766866 | 5471492 | 6.01% | 1.060% |
| 44 | 15.392 | 2120 | 2126 | 2137 | rBV | 767840 | 1065786 | 1.17% | 0.206% |
| 45 | 17.028 | 2397 | 2404 | 2414 | rBV | 2457272 | 3431417 | 3.77% | 0.665% |
| 46 | 17.128 | 2414 | 2421 | 2436 | rVV | 4116802 | 5883679 | 6.46% | 1.140% |
| 47 | 17.945 | 2556 | 2560 | 2565 | rBV | 131220 | 186619 | 0.20% | 0.036% |
| 48 | 17.998 | 2565 | 2569 | 2579 | rVB3 | 52691 | 105058 | 0.12% | 0.020% |
| 49 | 19.369 | 2796 | 2802 | 2813 | rBV2 | 5307802 | 7187827 | 7.89% | 1.392% |
| 50 | 20.869 | 3052 | 3057 | 3061 | rBV | 102393 | 156435 | 0.17% | 0.030% |
| 51 | 21.122 | 3094 | 3100 | 3115 | rBV | 3237326 | 4032087 | 4.43% | 0.781% |
| 52 | 21.298 | 3126 | 3130 | 3136 | rVV | 88895 | 99151 | 0.11% | 0.019% |
| 53 | 21.727 | 3199 | 3203 | 3208 | rBV | 142835 | 176285 | 0.19% | 0.034% |
| 54 | 22.186 | 3277 | 3281 | 3287 | rVB | 186313 | 249046 | 0.27% | 0.048% |
| 55 | 22.316 | 3298 | 3303 | 3309 | rBV | 692882 | 908947 | 1.00% | 0.176% |
| 56 | 22.692 | 3363 | 3367 | 3377 | rVB | 236308 | 350822 | 0.39% | 0.068% |
| 57 | 23.186 | 3444 | 3451 | 3459 | rBV | 3920671 | 7402452 | 8.13% | 1.434% |
| 58 | 23.263 | 3459 | 3464 | 3468 | rVV | 264095 | 463039 | 0.51% | 0.090% |
| 59 | 23.327 | 3468 | 3475 | 3487 | rVB | 2233170 | 4198135 | 4.61% | 0.813% |
| 60 | 23.910 | 3568 | 3574 | 3582 | rVB | 202865 | 386952 | 0.42% | 0.075% |
| 61 | 24.163 | 3612 | 3617 | 3627 | rVB | 115454 | 231785 | 0.25% | 0.045% |
| 62 | 24.657 | 3696 | 3701 | 3711 | rVB3 | 143498 | 318102 | 0.35% | 0.062% |
| 63 | 25.762 | 3882 | 3889 | 3901 | rVB | 341094 | 838655 | 0.92% | 0.162% |

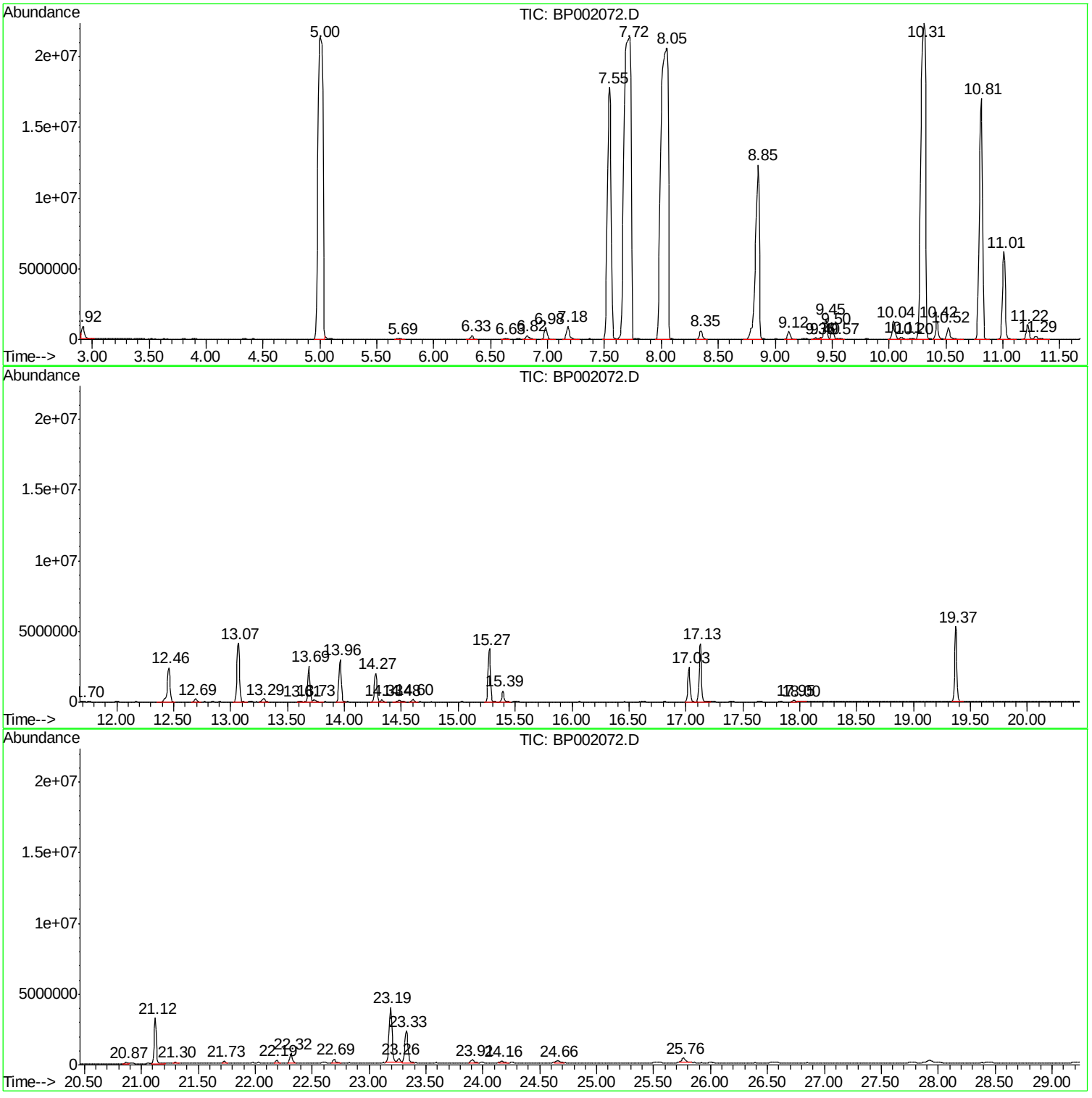
Sum of corrected areas: 516287810

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030520\
Data File : BP002072.D
Acq On : 05 Mar 2020 16:32
Operator : CG/JU
Sample : L1780-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** C0DF9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030520\
Data File : BP002072.D
Acq On : 05 Mar 2020 16:32
Operator : CG/JU
Sample : L1780-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** C0DF9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

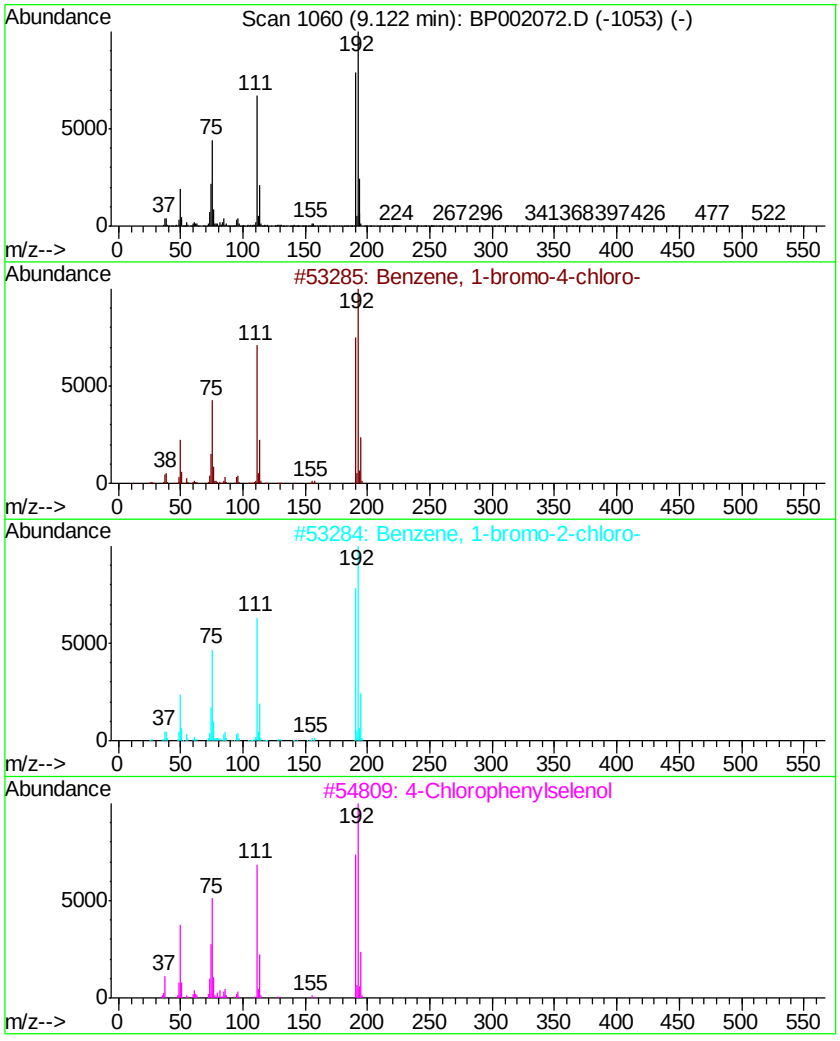
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

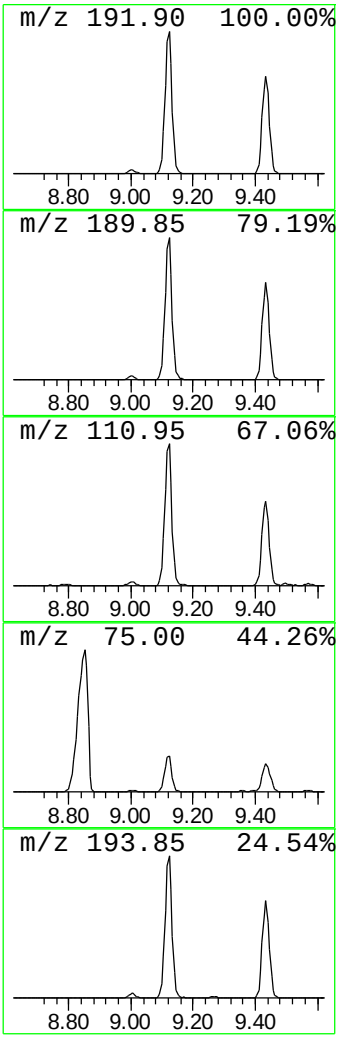
**********

Peak Number 5 Benzene, 1-bromo-4-chloro- Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.12 | 9.35 ng/ul | 899335 | Naphthalene-d8 | 10.42 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-bromo-4-chloro- | 190 | C6H4BrCl | 000106-39-8 | 98 |
| 2 | Benzene, 1-bromo-2-chloro- | 190 | C6H4BrCl | 000694-80-4 | 98 |
| 3 | 4-Chlorophenylselenol | 192 | C6H5ClSe | 016645-10-6 | 97 |
| 4 | Benzene, 1-bromo-3-chloro- | 190 | C6H4BrCl | 000108-37-2 | 97 |
| 5 | Benzene, 1-bromo-4-chloro- | 190 | C6H4BrCl | 000106-39-8 | 95 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030520\
Data File : BP002072.D
Acq On : 05 Mar 2020 16:32
Operator : CG/JU
Sample : L1780-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** C0DF9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

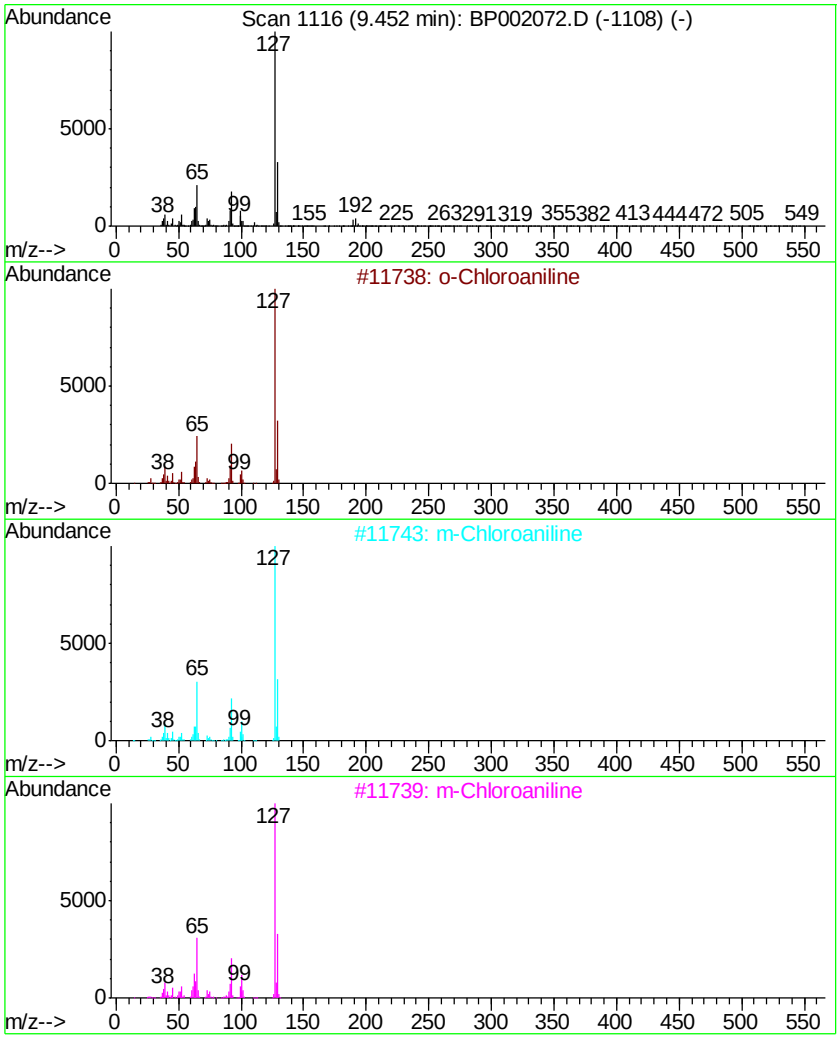
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

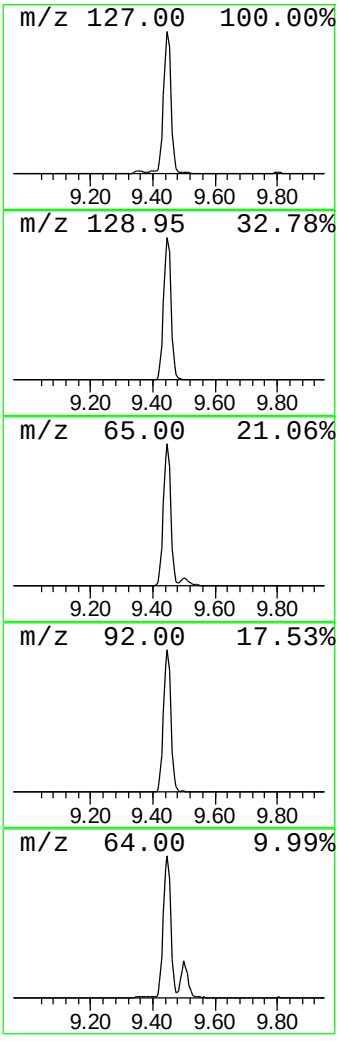
**********

Peak Number 6 o-Chloroaniline Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.45 | 28.37 ng/ul | 2730180 | Naphthalene-d8 | 10.42 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | o-Chloroaniline | 127 | C6H6ClN | 000095-51-2 | 96 |
| 2 | m-Chloroaniline | 127 | C6H6ClN | 000108-42-9 | 96 |
| 3 | m-Chloroaniline | 127 | C6H6ClN | 000108-42-9 | 95 |
| 4 | o-Chloroaniline | 127 | C6H6ClN | 000095-51-2 | 93 |
| 5 | m-Chloroaniline | 127 | C6H6ClN | 000108-42-9 | 93 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030520\
Data File : BP002072.D
Acq On : 05 Mar 2020 16:32
Operator : CG/JU
Sample : L1780-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** C0DF9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

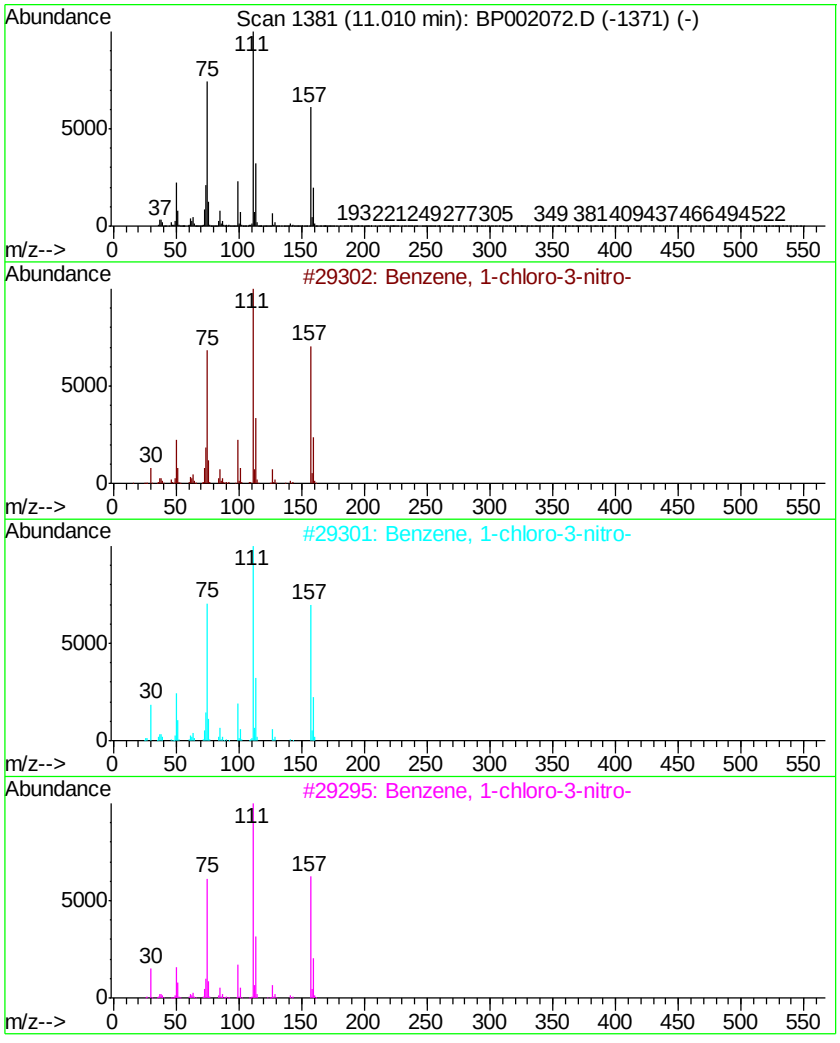
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

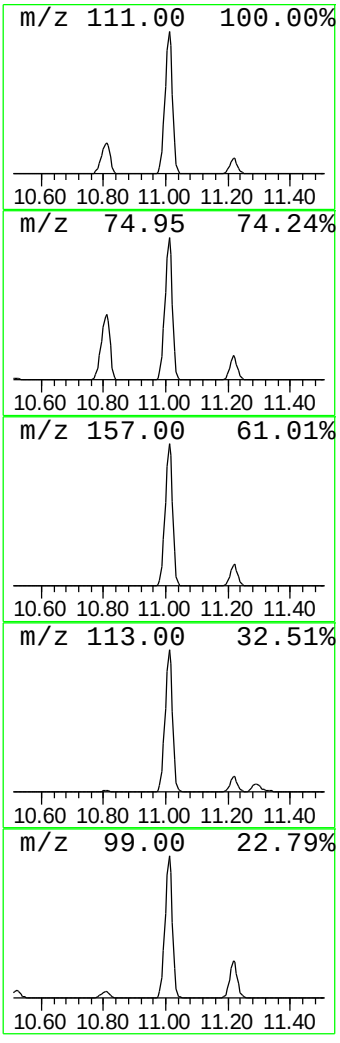
**********

Peak Number 9 Benzene, 1-chloro-3-nitro- Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.01 | 108.88 ng/ul | 10476900 | Naphthalene-d8 | 10.42 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-chloro-3-nitro- | 157 | C6H4ClNO2 | 000121-73-3 | 98 |
| 2 | Benzene, 1-chloro-3-nitro- | 157 | C6H4ClNO2 | 000121-73-3 | 97 |
| 3 | Benzene, 1-chloro-3-nitro- | 157 | C6H4ClNO2 | 000121-73-3 | 96 |
| 4 | Benzene, 1-chloro-4-nitro- | 157 | C6H4ClNO2 | 000100-00-5 | 94 |
| 5 | Benzene, 1-chloro-4-nitro- | 157 | C6H4ClNO2 | 000100-00-5 | 90 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030520\
Data File : BP002072.D
Acq On : 05 Mar 2020 16:32
Operator : CG/JU
Sample : L1780-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** C0DF9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

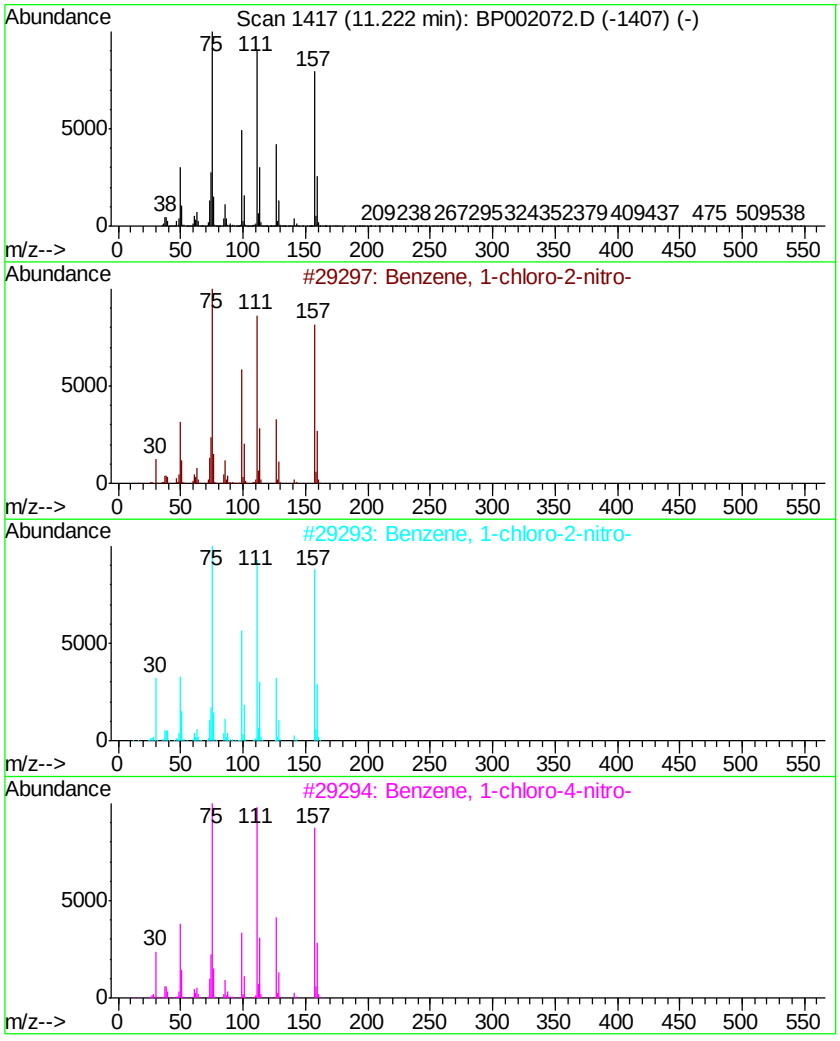
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

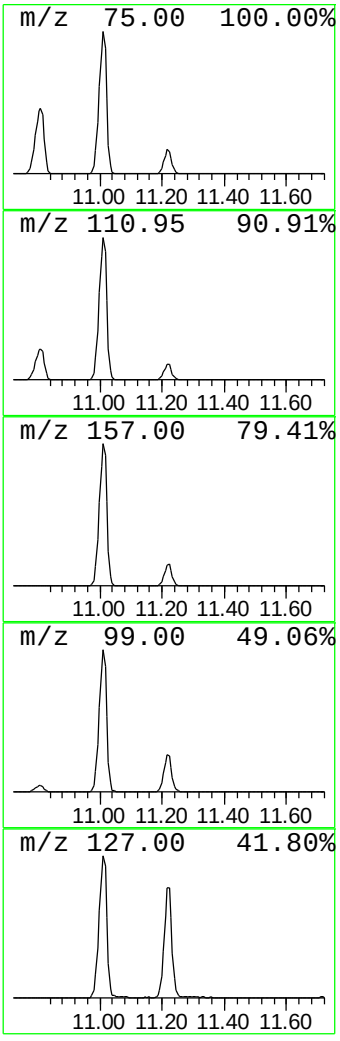
**********

Peak Number 10 Benzene, 1-chloro-2-nitro- Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.22 | 18.16 ng/ul | 1747400 | Naphthalene-d8 | 10.42 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-chloro-2-nitro- | 157 | C6H4ClNO2 | 000088-73-3 | 98 |
| 2 | Benzene, 1-chloro-2-nitro- | 157 | C6H4ClNO2 | 000088-73-3 | 98 |
| 3 | Benzene, 1-chloro-4-nitro- | 157 | C6H4ClNO2 | 000100-00-5 | 97 |
| 4 | Benzene, 1-chloro-2-nitro- | 157 | C6H4ClNO2 | 000088-73-3 | 97 |
| 5 | Benzene, 1-chloro-4-nitro- | 157 | C6H4ClNO2 | 000100-00-5 | 97 |



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030520\
Data File : BP002072.D
Acq On : 05 Mar 2020 16:32
Operator : CG/JU
Sample : L1780-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** C0DF9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

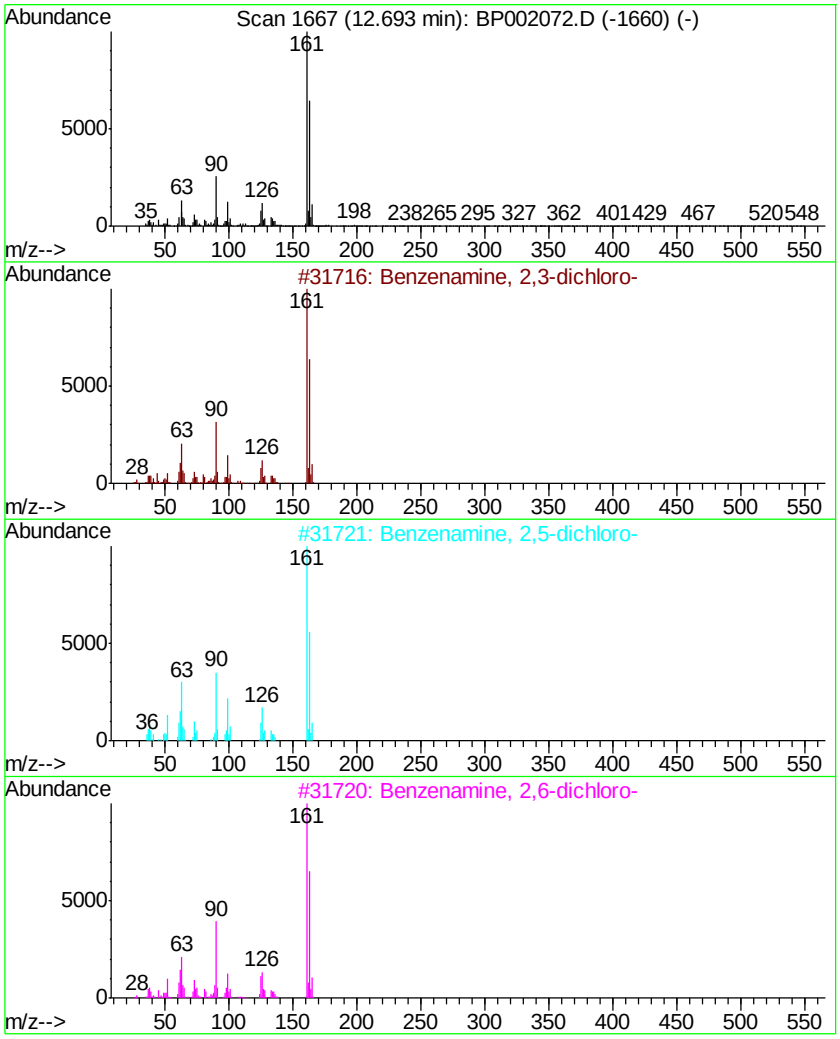
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

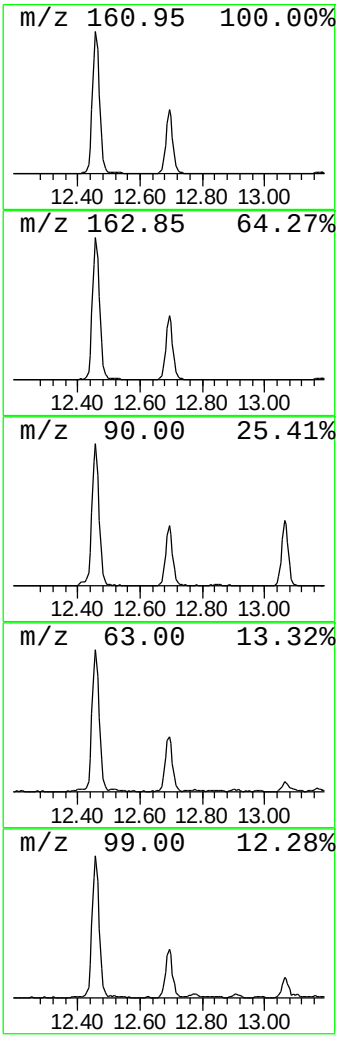
**********

Peak Number 11 Benzenamine, 2,3-dichloro- Concentration Rank 14

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.69 | 2.40 ng/ul | 359840 | Acenaphthene-d10 | 14.27 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzenamine, 2,3-dichloro- | 161 | C6H5Cl2N | 000608-27-5 | 96 |
| 2 | Benzenamine, 2,5-dichloro- | 161 | C6H5Cl2N | 000095-82-9 | 96 |
| 3 | Benzenamine, 2,6-dichloro- | 161 | C6H5Cl2N | 000608-31-1 | 96 |
| 4 | Benzenamine, 3,5-dichloro- | 161 | C6H5Cl2N | 000626-43-7 | 96 |
| 5 | Benzenamine, 2,5-dichloro- | 161 | C6H5Cl2N | 000095-82-9 | 96 |



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030520\
Data File : BP002072.D
Acq On : 05 Mar 2020 16:32
Operator : CG/JU
Sample : L1780-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** C0DF9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

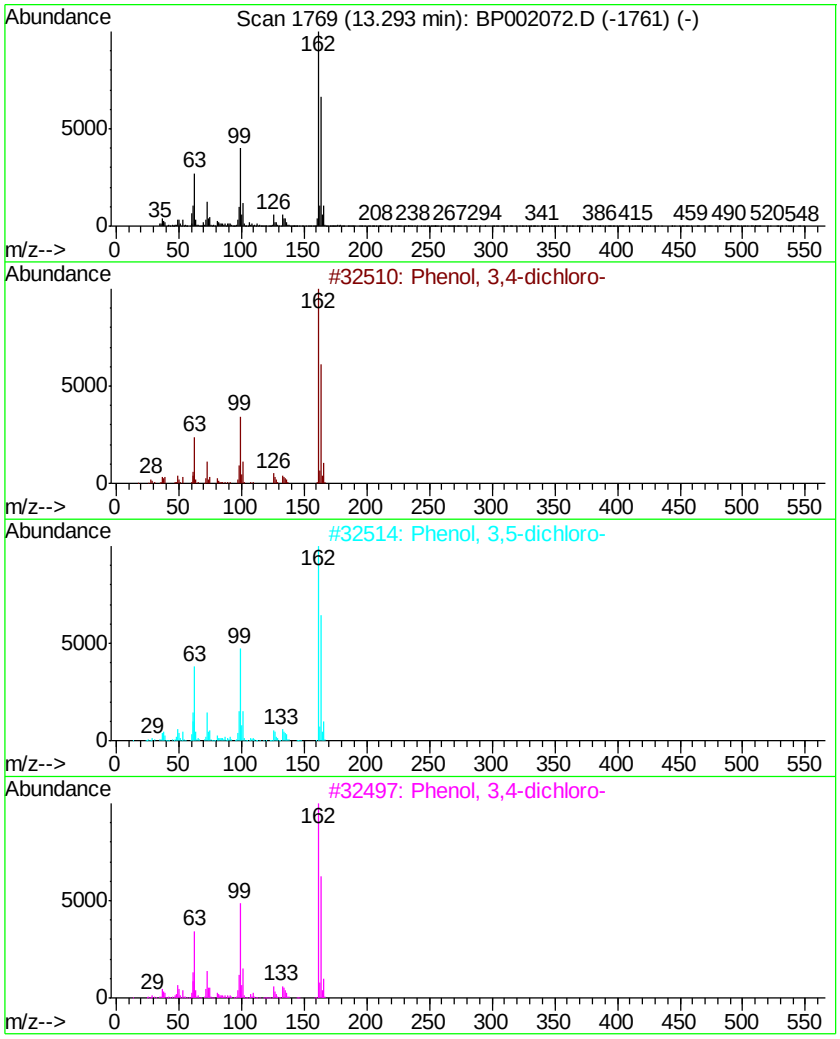
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

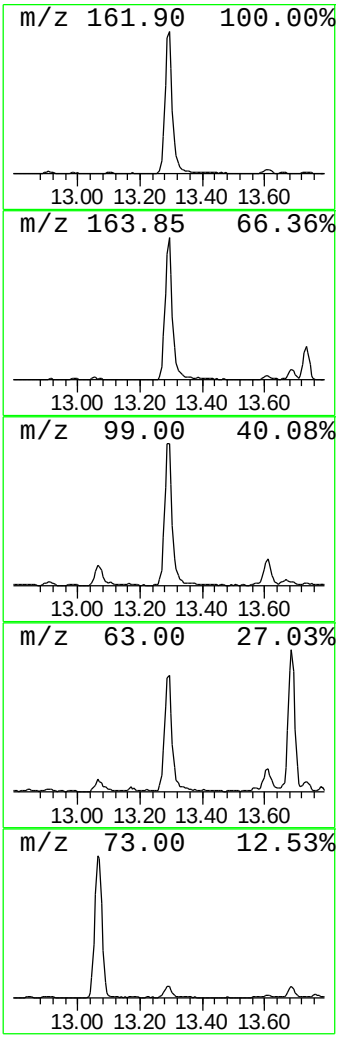
**********

Peak Number 12 Phenol, 3,4-dichloro- Concentration Rank 13

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.29 | 2.64 ng/ul | 396779 | Acenaphthene-d10 | 14.27 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenol, 3,4-dichloro- | 162 | C6H4Cl2O | 000095-77-2 | 98 |
| 2 | Phenol, 3,5-dichloro- | 162 | C6H4Cl2O | 000591-35-5 | 96 |
| 3 | Phenol, 3,4-dichloro- | 162 | C6H4Cl2O | 000095-77-2 | 96 |
| 4 | Phenol, 3,5-dichloro- | 162 | C6H4Cl2O | 000591-35-5 | 95 |
| 5 | Phenol, 3,5-dichloro- | 162 | C6H4Cl2O | 000591-35-5 | 94 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030520\
Data File : BP002072.D
Acq On : 05 Mar 2020 16:32
Operator : CG/JU
Sample : L1780-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** C0DF9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

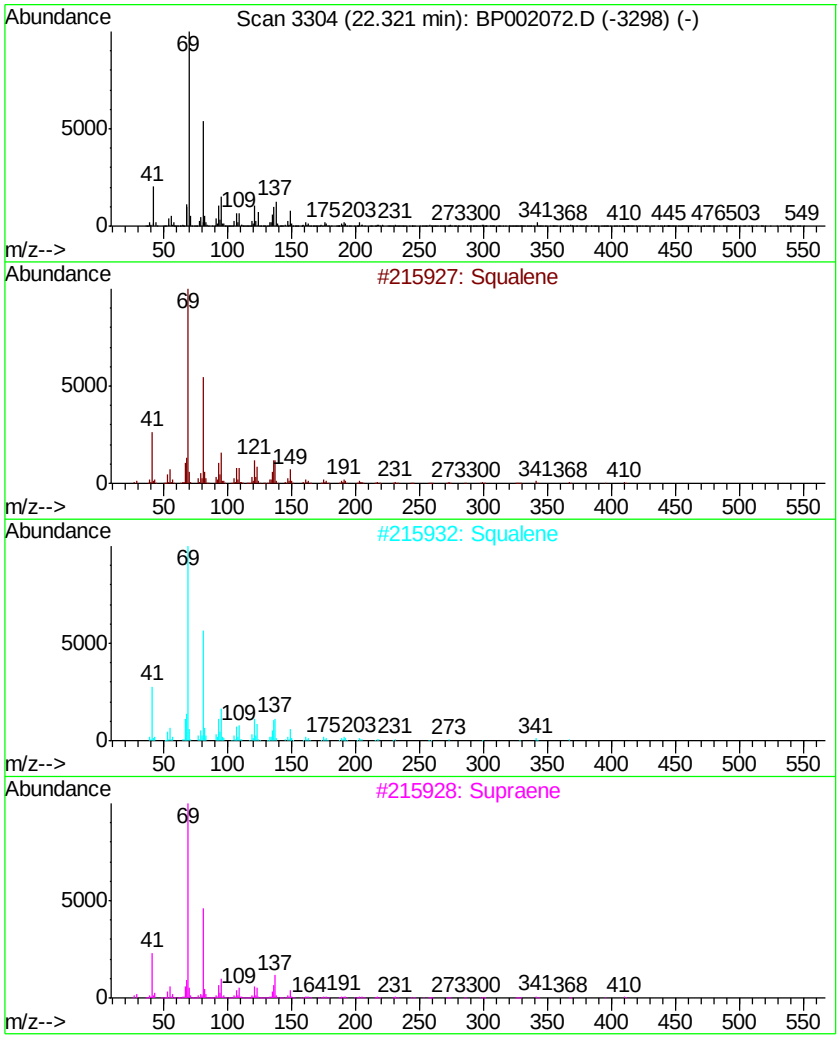
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

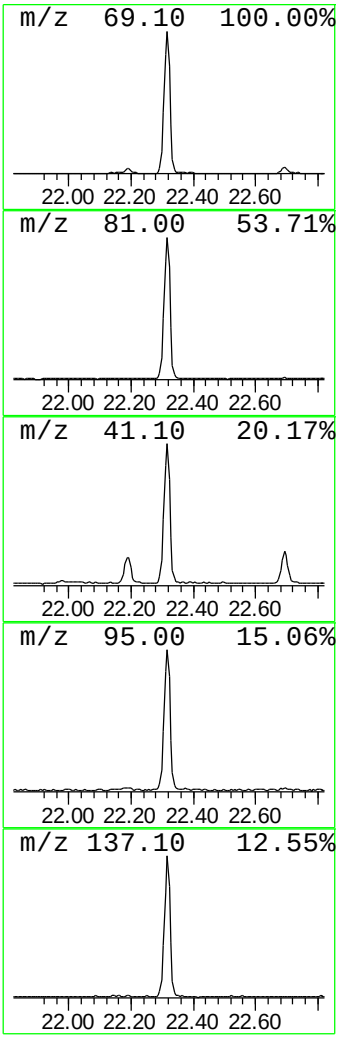
**********

Peak Number 13 Squalene Concentration Rank 11

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 22.32 | 4.33 ng/ul | 908947 | Perylene-d12 | 23.33 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Squalene | 410 | C30H50 | 000111-02-4 | 95 |
| 2 | Squalene | 410 | C30H50 | 000111-02-4 | 94 |
| 3 | Supraene | 410 | C30H50 | 007683-64-9 | 91 |
| 4 | Squalene | 410 | C30H50 | 000111-02-4 | 91 |
| 5 | Squalene | 410 | C30H50 | 000111-02-4 | 90 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030520\
Data File : BP002072.D
Acq On : 05 Mar 2020 16:32
Operator : CG/JU
Sample : L1780-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** C0DF9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

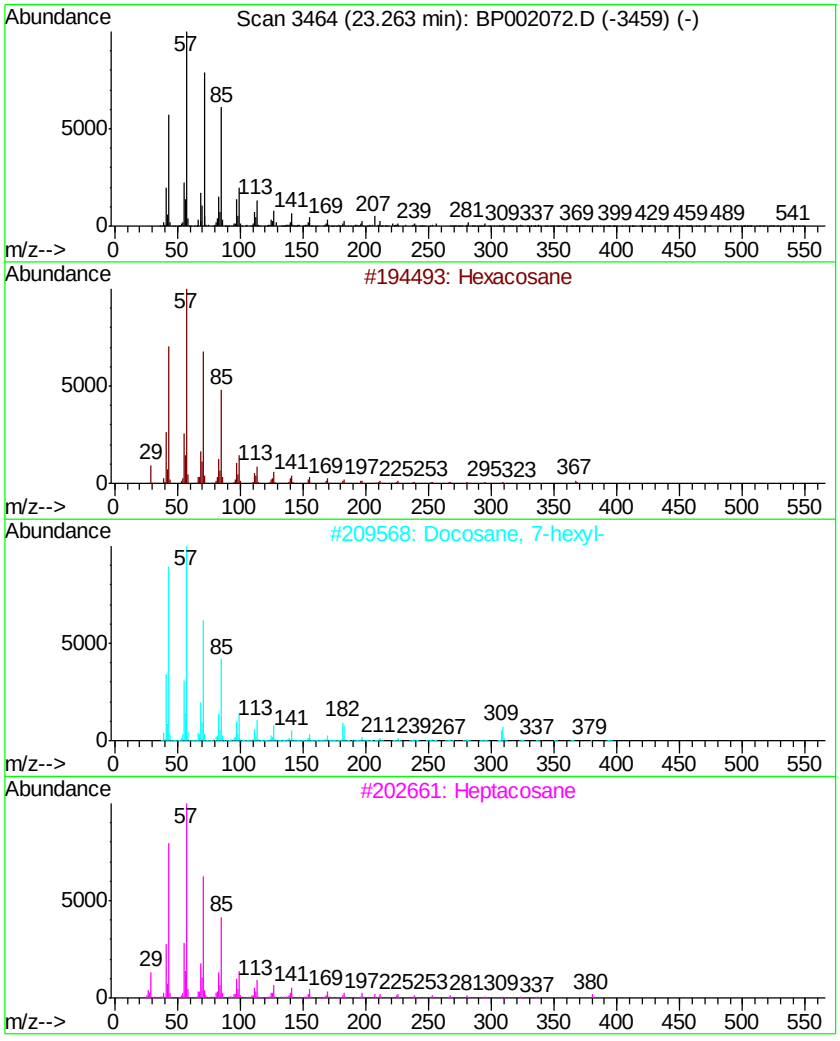
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

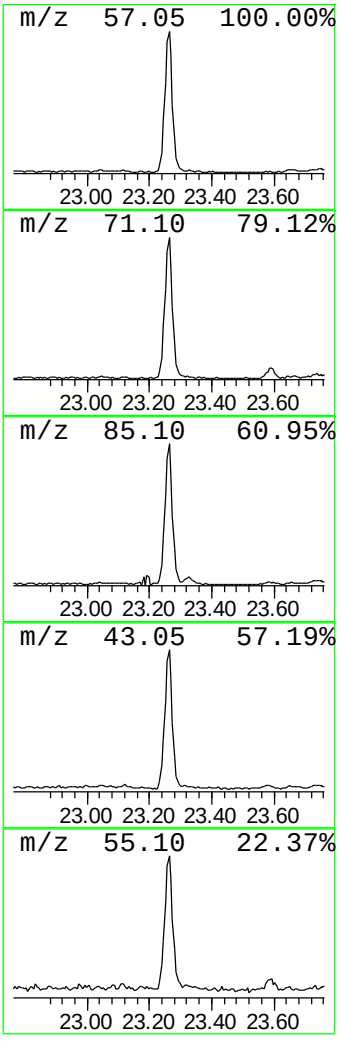
**********

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 15

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 23.26 | 2.21 ng/ul | 463039 | Perylene-d12 | 23.33 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Hexacosane | 366 | C26H54 | 000630-01-3 | 94 |
| 2 | Docosane, 7-hexyl- | 394 | C28H58 | 055373-86-9 | 93 |
| 3 | Heptacosane | 380 | C27H56 | 000593-49-7 | 91 |
| 4 | Triacontane | 422 | C30H62 | 000638-68-6 | 90 |
| 5 | 2-methyloctacosane | 408 | C29H60 | 1000376-72-8 | 90 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030520\
Data File : BP002072.D
Acq On : 05 Mar 2020 16:32
Operator : CG/JU
Sample : L1780-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** C0DF9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

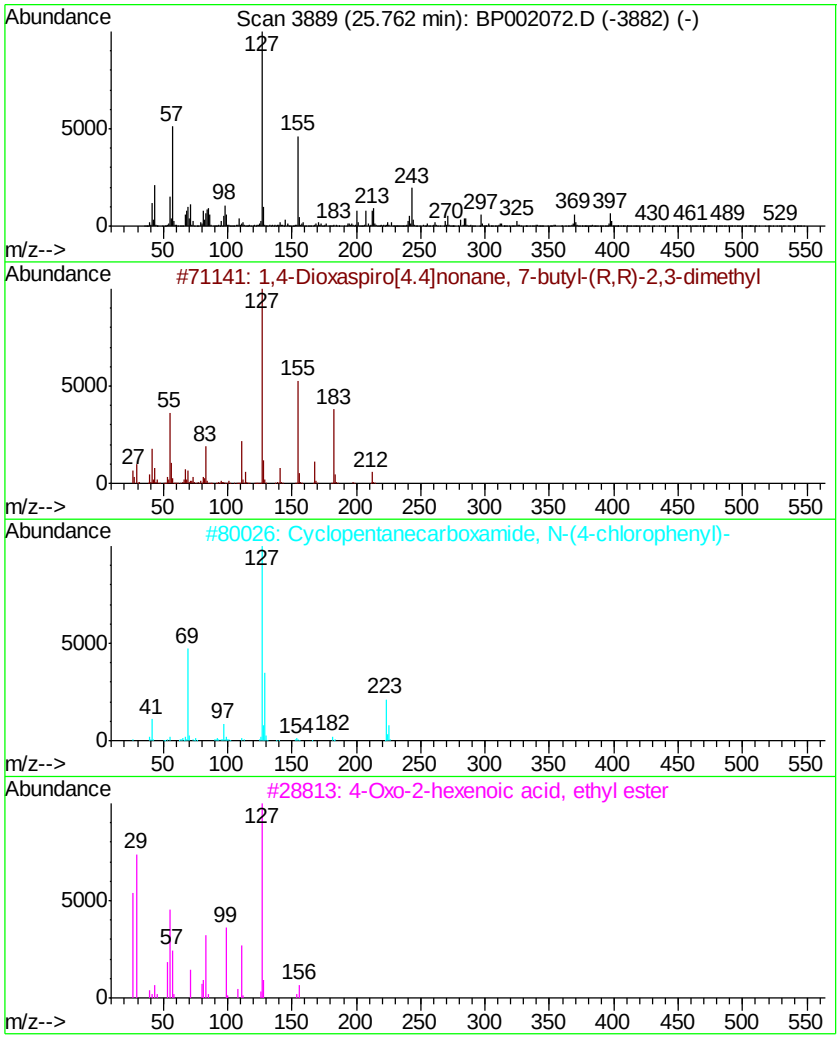
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

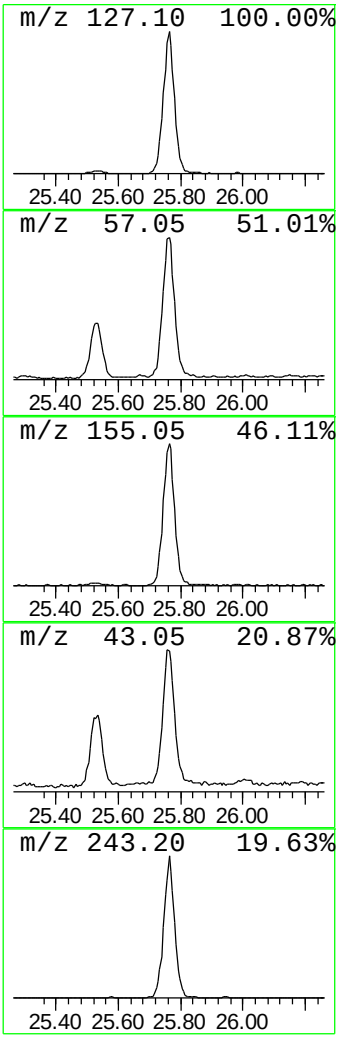
**********

Peak Number 15 1,4-Dioxaspiro[4.4]nonane, ... Concentration Rank 12

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 25.76 | 4.00 ng/ul | 838655 | Perylene-d12 | 23.33 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1,4-Dioxaspiro[4.4]nonane, 7-but... | 212 | C13H24O2 | 104807-77-4 | 64 |
| 2 | Cyclopentanecarboxamide, N-(4-ch... | 223 | C12H14ClNO | 1000340-11-9 | 38 |
| 3 | 4-Oxo-2-hexenoic acid, ethyl ester | 156 | C8H12O3 | 061454-94-2 | 38 |
| 4 | Caprylic anhydride | 270 | C16H30O3 | 000623-66-5 | 38 |
| 5 | Octanoic acid, cyclobutyl ester | 198 | C12H22O2 | 1000282-86-6 | 38 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP030520\
Data File : BP002072.D
Acq On : 05 Mar 2020 16:32
Operator : CG/JU
Sample : L1780-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** C0DF9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

| | | | | | Internal Standard | | | |
|---|---|---|---|---|---|---|---|---|
| TIC Top Hit name | RT | EstConc | Units | Response | # | RT | Resp | Conc |
| Benzene, 1-bromo-... | 9.12 | 9.3 | ng/ul | 899335 | 2 | 10.42 | 1924420 | 20.0 |
| o-Chloroaniline | 9.45 | 28.4 | ng/ul | 2730180 | 2 | 10.42 | 1924420 | 20.0 |
| Benzene, 1-chloro... | 11.01 | 108.9 | ng/ul | 10476900 | 2 | 10.42 | 1924420 | 20.0 |
| Benzene, 1-chloro... | 11.22 | 18.2 | ng/ul | 1747400 | 2 | 10.42 | 1924420 | 20.0 |
| Benzenamine, 2,3-... | 12.69 | 2.4 | ng/ul | 359840 | 3 | 14.27 | 3001190 | 20.0 |
| Phenol, 3,4-dichl... | 13.29 | 2.6 | ng/ul | 396779 | 3 | 14.27 | 3001190 | 20.0 |
| Squalene | 22.32 | 4.3 | ng/ul | 908947 | 6 | 23.33 | 4198140 | 20.0 |
| (DEL) Alkane: Str... | 23.26 | 2.2 | ng/ul | 463039 | 6 | 23.33 | 4198140 | 20.0 |
| 1,4-Dioxaspiro[4.... | 25.76 | 4.0 | ng/ul | 838655 | 6 | 23.33 | 4198140 | 20.0 |